

III. SPECIFICATION AMENDMENTS

On Page 1 at Line 4, before this line, insert the heading
--BACKGROUND OF THE INVENTION--.

Please replace the paragraph beginning on page 1, line 4 through
page 1, line 10 as rewritten below:

The present invention relates to a method ~~according to the preamble of the appended claim 1~~ for making data transmission more effective in a telecommunication network, wherein the data transmission comprises layer structure protocol means for data transmission, which protocol means comprise at least an upper layer and a lower layer, wherein the purpose of the lower layer is at least to compose a data unit to be transmitted to the upper layer from one or more segments, in which method one or more errors occurring in the received is detected. The invention also relates to protocol means of a telecommunication network ~~according to the preamble of the appended claim 11~~ wherein layer structure protocol means comprise at least an upper layer and a lower layer, wherein the purpose of the lower layer is to compose a data unit to be transmitted to an upper layer from one or more contained in the received data units and to detect one or more errors occurring in the received segments. Furthermore, the invention relates to a wireless communication device ~~according to the preamble of the appended claim 12~~ comprising layer structured protocol means for data transmission, which protocol means comprise at least an upper layer and a lower layer, wherein the purpose of the lower layer is to compose a data unit to be transmitted to an upper layer from one or more segments contained in the received data units and to detect one or more errors

occurring in the received segments, arranged to function in a telecommunication network.

On Page 9 at Line 16, before this line, insert the heading SUMMARY OF THE INVENTION.

Please replace the paragraph beginning on page 9, line 32 through page 9, line 38 as rewritten below:

More precisely, the method according to the invention is characterized in ~~what will be presented in the characterizing part of claim 1~~ that a data unit to be transmitted to the upper layer is composed from one or more segments which contain one or more errors, wherein information on the location of one or more errors is also transmitted to the upper layer. The protocol means according to the invention are characterized in ~~what will be presented in the characterizing part of claim 11~~ that to make data transmission more effective, the purpose of the lower layer is also to compose the data unit to be transmitted to the upper layer from one or more segments containing one or more errors, and also to transmit information concerning the location of said one or more errors to the upper layer. The wireless communication device according to the invention is characterized in ~~what will be presented in the characterizing part of the appended claim 12~~ that to make data transmission more effective, the purpose of the lower layer is also to compose the data unit to be transmitted to the upper layer from one or more segments containing one or more errors, and also to transmit information concerning the location of the one or more errors to the upper layer.

On Page 10 at Line 17, before this line, insert the heading BRIEF DESCRIPTION OF THE DRAWING.

On Page 11 at Line 1, before this line, insert the heading DETAILED DESCRIPTION OF THE INVENTION.

On Page 15, before Claim 1, insert What is claimed is:.